

SERIAL 07153 C HEAT, VENT AND AIR CONDITIONING [HVAC] EQUIPMENT

DATE OF LAST REVISION: March 12, 2008 CONTRACT END DATE: March 31, 2011

CONTRACT PERIOD THROUGH MARCH 31, 2011

TO: All Departments

FROM: Department of Materials Management

SUBJECT: Contract for **HEAT, VENT AND AIR CONDITIONING [HVAC] EQUIPMENT**

Attached to this letter is published an effective purchasing contract for products and/or services to be supplied to Maricopa County activities as awarded by Maricopa County on **March 12, 2008**.

All purchases of products and/or services listed on the attached pages of this letter are to be obtained from the vendor holding the contract. Individuals are responsible to the vendor for purchases made outside of contracts. The contract period is indicated above.

Wes Baysinger, Director
Materials Management

CH/mm
Attach

Copy to: Materials Management
 Richard Crago, Facilities Management

(Please remove Serial 02135-C from your contract notebooks)

INVITATION FOR BID FOR: **HEAT, VENT AND AIR CONDITIONING [HVAC] EQUIPMENT**

1.0 **INTENT:**

The intent of this Invitation for Solicitation is to establish a listing of qualified suppliers for the procurement of the equipment from the group(s) below.

MARICOPA COUNTY RESERVES THE RIGHT TO ADD SUPPLIERS TO THIS AGREEMENT OVER ITS TERM TO ENSURE ADEQUATE COMPETITION. ANY SUPPLIERS SUBSEQUENTLY ADDED SHALL COMPLY FULLY WITH THE PROVISIONS OF THIS AGREEMENT.

SUPPLIERS SHALL COMPLY FULLY WITH ALL CONDITIONS OF THIS SOLICITATION, FOR INCLUSION ON THE LISTING OF QUALIFIED SUPPLIERS. INTERESTED FIRMS SHOULD UNDERSTAND THAT NO PRICING IS REQUESTED WITH YOUR REPLY TO THIS REQUEST FOR SOLICITATION. AT THE TIME A REQUIREMENT IS IDENTIFIED, A REQUEST FOR QUOTATION (RFQ) WILL BE PROVIDED TO ALL QUALIFIED SUPPLIERS LISTED. AWARD(S) SHALL BE MADE TO THE SUPPLIER MEETING SPECIFICATIONS AND OFFERING THE LOWEST PRICE AND TIMELIEST DELIVERY.

Consistent decline of Request For Price Quote by a vendor or consistent non-compliance regarding equipment or *delivery times* shall cause the County to review the file and a determination made for default of contract, and removed from the vendor list.

IMPORTANT NOTE: THIS SOLICITATION IS NOT FOR PARTS AND ACCESSORIES. This contract is for the procurement of the commodity only; installation and maintenance will be sourced under separate County contracts.

Group 1

Window Units: All BTU sizes

Group 2

Residential, 1.5 ton through 20-ton units:
Package air conditioning units – air-cooled
Package air conditioning units w/ scroll compressors
HVAC/split systems/remote condensing units
HVAC/split systems/remote condensing units w/ scroll compressors
Evaporative coolers, all sizes

Group 3

Commercial/Industrial, 20 ton through 250-ton units:
Package air conditioning units
Package air conditioning units w/ scroll compressors
Computer room a/c equipment

Group 4

Chillers, up to 3,000 tons:
Centrifugal
Screw

Group 5

Air Wash Units

Group 6

Fan coils

Group 7

Fan Motors

Group 8

Air handlers

Group 9

Gas fired heating systems

Group 10

Condenser/chilled water pumps:
Centrifugal
Submersible
Vertical and horizontal types
Turbine

Group 11

Cooling towers (stainless steel and galvanized types)

Group 12

Hydronic boilers and associated equipment

Group 13

High-pressure steam boilers

Group 14

Low pressure steam boilers

Group 15

Variable Air Volume (VAV) units

Group 16

DDC controls

Group 17

Velocity controllers

Group 18

Transmitters

Group 19

Distribution diffusers

Group 20

Pneumatic controls, including air compressors by Quincy

Group 21

Air/dirt separator units

Group 22

Fan powered boxes

Group 23

Compressed air dryers

Group 24

Miscellaneous

The above list is NOT all-inclusive. Ancillary and/or remote unit HVAC equipment is also to be included.

2.0 **SPECIFICATIONS:**

2.1 BIDDER REQUIREMENT:

Bidders shall be authorized distributors of any major component(s) represented through their submission to an RFQ.

2.2 CONTRACT REQUIREMENTS:

This qualifying contract is established for the Facilities Management Department (FMD) of Maricopa County.

Other County departments may use this contract for product purchases; however, FMD is not responsible for commodity purchases requested by other County agencies

2.3 PRODUCT STANDARDIZATION:

2.3.1 For the purpose of standardization in the replacement of package air conditioning units within the County for buildings under the responsibility of FMD, only York, Trane, or Lennox brands are acceptable.

- 2.3.2 Chillers (125 ton or less) of any brand are acceptable providing they have scroll or screw-type compressors and each compressor on an independent refrigeration circuit. However, other County departments occupying buildings not maintained by FMD may specify any brand package unit or any type chiller.

2.4 TRADE-IN EQUIPMENT

The County will notify the Vendors in the RFQ if a trade-in is to be part of the price quotation. Usually, there will be no trade-ins unless the old equipment has no resale value to the County.

2.5 REQUEST FOR QUOTATION PROCEDURE

- 2.5.1 Each Vendors assigned to this contract shall be provided a request for quotation containing detailed specifications regarding the type of equipment needed. Only Vendors who can provide the specific equipment/product shall be contacted (i.e., the County shall not send an RFQ for a 100-ton chiller to a firm who supplies only small package units - or- a request for a boiler to a vendor who only supplies chillers).

- 2.5.2 Each Vendor who has been sent a RFQ form MUST submit a response, with award granted to the lowest quote for the item. Award shall be based on several criteria:

Price
Delivery
Compliance with specifications
Performance (energy ratings)

- 2.5.3 Vendors are not to submit their own quote sheets (exceptions: if the Vendor's quote sheet has no terms and conditions and no provisions for a signature from the County). If the Vendor's quote sheet contains any of the aforementioned, the sheet will be returned as non-responsive -- only County letterhead quote sheets are acceptable. All terms and conditions are only those established under this agreement.

2.6 DELIVERY:

Delivery shall be F.O.B. Destination to any delivery location within Maricopa County.

2.7 EXPEDITED DELIVERY:

- 2.7.1 If the Using Agency determines that rush shipping or other alternate shipping is required, it shall notify the Contractor. The Contractor shall determine any additional costs associated with such delivery terms and communicate that cost to the Using Agency.
- 2.7.2 The Using Agency shall not advise the Contractor to proceed with an expedited shipment until acceptable terms are agreed upon and a purchase order is issued. Upon agreeing to the additional costs, the Using Agency shall advise the Contractor to proceed.
- 2.7.3 Upon receipt of material(s) and invoicing, the Using Agency shall ensure that any additional charges are in compliance with and do not exceed agreed to costs. The Using Agency shall retain all documents related to these costs within the agency purchase file.

2.8 SHIPPING DOCUMENTS:

A packing list or other suitable shipping document shall accompany each shipment and shall include the following:

- 2.8.1 Contract Serial number.
- 2.8.2 Contractor's name and address.

- 2.8.3 Using Agency name and address.
- 2.8.4 Using Agency purchase order number.
- 2.8.5 A description of product(s) shipped, including item number(s), quantity (ies), number of containers and package number(s), as applicable.

2.9 OPERATING MANUALS:

Upon delivery, Contractor shall provide comprehensive operational manuals, service manuals and schematic diagrams, if required by the Using Agency.

2.10 ACCEPTANCE:

Upon delivery and/or successful installation, the material(s) shall be deemed accepted and the warranty period shall begin. All documentation shall be completed prior to final acceptance.

2.11 WARRANTY:

The minimum warranty period shall be the manufacturers' standard warranty. Warranty repair and/or replacement shall be performed at no additional charge to the County. All warranty periods shall begin upon acceptance by the Using Agency.

2.12 INVOICES AND PAYMENTS:

2.12.1 **The Contractor shall submit two (2) legible copies of their detailed invoice before payment(s) can be made. At a minimum, the invoice must provide the following information:**

- 2.12.1.1 Company name, address and contact
- 2.12.1.2 County bill-to name and contact information
- 2.12.1.3 County Work Order Number and Contact Name
- 2.12.1.4 Contract Serial Number
- 2.12.1.5 County purchase order number
- 2.12.1.6 Invoice number and date
- 2.12.1.7 Payment terms
- 2.12.1.8 Date of service or delivery
- 2.12.1.9 Quantity (number of days or weeks)
- 2.12.1.10 Contract Item number(s)
- 2.12.1.11 Description of Purchase (product or services)
- 2.12.1.12 Pricing per unit of purchase
- 2.12.1.13 Freight (if applicable)
- 2.12.1.14 Extended price
- 2.12.1.15 Arrival and completion time (if applicable)
- 2.12.1.16 Total Amount Due

Problems regarding billing or invoicing shall be directed to the using agency as listed on the Purchase Order.

2.12.2 Payment can be made to the Contractor by Accounts Payable through the Maricopa County Vendor Express Payment Program. This is an Electronic Funds Transfer (EFT) process. After Award the Contractor shall fill out an EFT Enrollment form (to be provided by the Procurement Officer) or as located on the County Department of Finance Website as a fillable PDF document (www.maricopa.gov/finance/).

2.12.3 EFT payments to the routing and account numbers designated by the Contractor will include the details on the specific invoices that the payment covers. The Contractor is required to discuss remittance delivery capabilities with their designated financial institution for access to those details.

2.13 TAX:

Tax shall not be levied against labor. Sales/use tax will be determined by County. Tax will not be used in determining low price.

3.0 **SPECIAL TERMS & CONDITIONS:**

3.1 CONTRACT TERM:

This Invitation for Bid is for awarding a firm, fixed-price purchasing contract to cover a three (3) year period.

3.2 OPTION TO EXTEND:

The County may, at their option and with the approval of the Contractor, extend the period of this Contract up to a maximum of three (3), one (1) year options. The Contractor shall be notified in writing by the Materials Management Department of the County's intention to extend the contract period at least thirty (30) calendar days prior to the expiration of the original contract period.

3.3 INDEMNIFICATION AND INSURANCE:

3.3.1 INDEMNIFICATION

To the fullest extent permitted by law, Contractor shall defend, indemnify, and hold harmless County, its agents, representatives, officers, directors, officials, and employees from and against all claims, damages, losses and expenses, including, but not limited to, attorney fees, court costs, expert witness fees, and the cost of appellate proceedings, relating to, arising out of, or alleged to have resulted from the negligent acts, errors, omissions or mistakes relating to the performance of this Contract. Contractor's duty to defend, indemnify and hold harmless County, its agents, representatives, officers, directors, officials, and employees shall arise in connection with any claim, damage, loss or expense that is attributable to bodily injury, sickness, disease, death, or injury to, impairment, or destruction of property, including loss of use resulting there from, caused by any negligent acts, errors, omissions or mistakes in the performance of this Contract including any person for whose acts, errors, omissions or mistakes Contractor may be legally liable.

The amount and type of insurance coverage requirements set forth herein will in no way be construed as limiting the scope of the indemnity in this paragraph.

The scope of this indemnification does not extend to the sole negligence of County.

3.3.2 INSURANCE REQUIREMENTS

Contractor, at Contractor's own expense, shall purchase and maintain the herein stipulated minimum insurance from a company or companies duly licensed by the State of Arizona and possessing a current A.M. Best, Inc. rating of B++6. In lieu of State of Arizona licensing, the stipulated insurance may be purchased from a company or companies, which are authorized to do business in the State of Arizona, provided that said insurance companies meet the approval of County. The form of any insurance policies and forms must be acceptable to County.

All insurance required herein shall be maintained in full force and effect until all work or service required to be performed under the terms of the Contract is satisfactorily completed and formally accepted. Failure to do so may, at the sole discretion of County, constitute a material breach of this Contract.

Contractor's insurance shall be primary insurance as respects County, and any insurance or self-insurance maintained by County shall not contribute to it.

Any failure to comply with the claim reporting provisions of the insurance policies or any breach of an insurance policy warranty shall not affect the County's right to coverage afforded under the insurance policies.

The insurance policies may provide coverage that contains deductibles or self-insured retentions. Such deductible and/or self-insured retentions shall not be applicable with respect to the coverage provided to County under such policies. Contractor shall be solely responsible for the deductible and/or self-insured retention and County, at its option, may require Contractor to secure payment of such deductibles or self-insured retentions by a surety bond or an irrevocable and unconditional letter of credit.

County reserves the right to request and to receive, within 10 working days, certified copies of any or all of the herein required insurance policies and/or endorsements. County shall not be obligated, however, to review such policies and/or endorsements or to advise Contractor of any deficiencies in such policies and endorsements, and such receipt shall not relieve Contractor from, or be deemed a waiver of County's right to insist on strict fulfillment of Contractor's obligations under this Contract.

The insurance policies required by this Contract, except Workers' Compensation, and Errors and Omissions, shall name County, its agents, representatives, officers, directors, officials and employees as Additional Insureds.

The policies required hereunder, except Workers' Compensation, and Errors and Omissions, shall contain a waiver of transfer of rights of recovery (subrogation) against County, its agents, representatives, officers, directors, officials and employees for any claims arising out of Contractor's work or service.

Contractor is required to procure and maintain the following coverages indicated by a checkmark:

3.3.2.1 Commercial General Liability:

Commercial General Liability insurance and, if necessary, Commercial Umbrella insurance with a limit of not less than \$1,000,000 for each occurrence, \$2,000,000 Products/Completed Operations Aggregate, and \$2,000,000 General Aggregate Limit. The policy shall include coverage for bodily injury, broad form property damage, personal injury, products and completed operations and blanket contractual coverage, and shall not contain any provision which would serve to limit third party action over claims. There shall be no endorsement or modification of the CGL limiting the scope of coverage for liability arising from explosion, collapse, or underground property damage.

3.3.2.2 Automobile Liability:

Commercial/Business Automobile Liability insurance and, if necessary, Commercial Umbrella insurance with a combined single limit for bodily injury and property damage of not less than \$1,000,000 each occurrence with respect to any of the Contractor's owned, hired, and non-owned vehicles assigned to or used in performance of the Contractor's work or services under this Contract.

3.3.2.3 Workers' Compensation:

Workers' Compensation insurance to cover obligations imposed by federal and state statutes having jurisdiction of Contractor's employees engaged in the performance of the work or services under this Contract; and Employer's Liability insurance of not less than \$100,000 for each accident, \$100,000 disease

for each employee, and \$500,000 disease policy limit. (N.B. - \$1,000,000 limits on larger contracts)

Contractor waives all rights against County and its agents, officers, directors and employees for recovery of damages to the extent these damages are covered by the Workers' Compensation and Employer's Liability or commercial umbrella liability insurance obtained by Contractor pursuant to this Contract.

3.3.2.4 Certificates of Insurance.

Prior to commencing work or services under this Contract, Contractor shall have insurance in effect as required by the Contract in the form provided by the County, issued by Contractor's insurer(s), as evidence that policies providing the required coverage, conditions and limits required by this Contract are in full force and effect. Such certificates shall be made available to the County upon 48 hours notice. **BY SIGNING THE AGREEMENT PAGE THE CONTRACTOR AGREES TO THIS REQUIREMENT AND FAILURE TO MEET THIS REQUIREMENT WILL RESULT IN CANCELLATION OF CONTRACT.**

In the event any insurance policy (ies) required by this contract is (are) written on a "claims made" basis, coverage shall extend for two years past completion and acceptance of Contractor's work or services and as evidenced by annual Certificates of Insurance.

If a policy does expire during the life of the Contract, a renewal certificate must be sent to County fifteen (15) days prior to the expiration date.

3.3.2.5 Cancellation and Expiration Notice.

Insurance required herein shall not be permitted to expire, be canceled, or materially changed without thirty (30) days prior written notice to the County.

3.4 PROCUREMENT CARD ORDERING CAPABILITY:

It is the intent of Maricopa County to utilize a procurement card that may be used by the County from time to time, to place and make payment for orders under the Contract. Contractors without this capability may be considered non-responsive and not eligible for award consideration.

3.5 INTERNET ORDERING CAPABILITY:

It is the intent of the County to utilize the Internet to place orders under this Contract. Contractors without this capability may be considered non-responsive and not eligible for award consideration.

3.6 NO GUARANTEED QUANTITIES.

The Contractor understands and hereby acknowledges that the County makes no representations nor guarantees the Contractor any minimum or maximum number of units of product(s) to be provided under this Contract

3.7 ORDERING AUTHORITY.

3.7.1 The Contractor should understand that any request for purchase of product(s) shall be accompanied by a valid purchase order, issued by Materials Management, or by a Certified Agency Procurement Aid (CAPA).

3.7.2 County departments, cities, other counties, schools and special districts, universities, nonprofit educational and public health institutions may also purchase from under this Contract at their discretion and/or other state and local agencies (Customers) may procure

the products under this Contract by the issuance of a purchase order to the Respondent. Purchase orders must cite the Contract number.

3.7.3 Contract award is in accordance with the Maricopa County Procurement Code. All requirements for the competitive award of this Contract have been met. A purchase order for the product(s) is the only document necessary for Customers to purchase and for the Contractor to proceed with delivery of product(s) available under this Contract.

3.7.4 Any attempt to represent any product not specifically awarded under this Contract is a violation of the Contract. Any such action is subject to the legal and contractual remedies available to the County, inclusive of, but not limited to, Contract cancellation, suspension and/or debarment of the Contractor.

3.8 INQUIRIES AND NOTICES:

All inquiries concerning information herein shall be addressed to:

MARICOPA COUNTY
DEPARTMENT OF MATERIALS MANAGEMENT
ATTN: CONTRACT ADMINISTRATION
320 W. LINCOLN ST.
PHOENIX, AZ 85003

Administrative telephone inquiries shall be addressed to:

CHARLES HINEGARDNER, PROCUREMENT OFFICER, 602-506-6476
(chinegar@mail.maricopa.gov)

Technical telephone inquiries shall be addressed to:

RICHARD CRAGO, SENIOR PROCUREMENT SPECIALIST-FMD, 602 506 8198
(richard.crago@fm.maricopa.gov)

Inquiries may be submitted by telephone but must be followed up in writing. No oral communication is binding on Maricopa County.

3.9 EVALUATION CRITERIA.

3.9.1 The evaluation of bids shall be based on, but will not be limited to, the following:

3.9.1.1 Compliance with specifications.

3.9.1.2 Determination of responsibility.

3.9.2 The County reserves the right to award in whole or in part, by item or group of items, by section or geographic area, or make multiple awards, where such action serves the County's best interest.

3.10 INSTRUCTIONS FOR PREPARING AND SUBMITTING BIDS.

Respondents are to provide two (2) copies of ATTACHMENT A, B and C, any Required Submittals, and a signed ADDENDA Face Page of the Solicitation (if applicable). ATTACHMENT B must bear original signatures. ATTACHMENT A must also be on a CD in an Excel format. Respondents are to identify their responses with the bid serial number, title and return address to Maricopa County, Department of Materials Management, 320 West Lincoln, Phoenix, Arizona 85003. **A corporate official who has been authorized to make such commitments must sign bids.**

3.11 REQUIRED SUBMITTALS

The following information shall be submitted as part of the Response. Failure to provide all the required submittals will cause the bid to be considered non-responsive:

3.11.1 Two copies of the following:

- 3.11.1.1 Attachment A – Vendor Information
- 3.11.1.2 Attachment B - Agreement Page (with original signatures)
- 3.11.1.3 Attachment C – References
- 3.11.1.4 Attachment D – Product Groups
- 3.11.1.5 Signed ADDENDA Face Page of Solicitation (if applicable)

3.11.2 One copy of Attachment A –on a CD formatted in EXCEL

3.12 POST AWARD MEETING:

The Contractor shall be required to attend a post-award meeting with the Using Agency to discuss the terms and conditions of this Contract. This meeting will be coordinated by the Procurement Officer of the Contract.

ABSOLUTE AIR TECHNOLOGIES, LLC., 3641 E. LAVENDER LANE, PHOENIX, AZ 85044

WILLING TO ACCEPT FUTURE SOLICITATIONS VIA EMAIL: ☒ YES ☐ NO

ACCEPT PROCUREMENT CARD: ☐ YES ☐ NO ☒ Checking into application

REBATE (CASH OR CREDIT) FOR UTILIZING PROCUREMENT CARD: ☐ YES ☐ NO ☐ %
REBATE (Payment shall be made within 48 hrs utilizing the Purchasing Card)

INTERNET ORDERING CAPABILITY: ☐ YES ☒ NO ☐ % DISCOUNT

OTHER GOV'T. AGENCIES MAY USE THIS CONTRACT: ☒ YES ☐ NO

PRICING SHEET: NIGP CODE 9103601

Group 2

Residential, 1.5 ton through 20-ton units:

Package air conditioning units – air-cooled

AMSTD/TRANE
YORK
LENNOX

Package air conditioning units w/ scroll compressors

AMSTD/TRANE
YORK
LENNOX

HVAC/split systems/remote condensing units

AMSTD/TRANE
YORK
LENNOX

HVAC/split systems/remote condensing units w/ scroll compressors

AMSTD/TRANE
YORK
LENNOX

Evaporative coolers, all sizes

MASTERCOOL
CHAMPION
ADOBE AIR

Group 3

Commercial/Industrial, 20 ton through 250-ton units:

Computer room a/c equipment

LIEBERT
STULZ AIR TECHNOLOGY SYSTEMS
APC

Group 8

Air handlers

AMSTD/TRANE
YORK
LENNOX

ABSOLUTE AIR TECHNOLOGIES, LLC., 3641 E. LAVENDER LANE, PHOENIX, AZ 85044

Group 9

Gas fired heating systems
AMSTD/TRANE
YORK
LENNOX

Terms:	2% 10 Days Net 30
Vendor Number:	W000007060 X
Telephone Number:	480/759-9810
Fax Number:	480/759-9811
Contact Person:	Michael Tucker
E-mail Address:	mike@aataz.com
Certificates of Insurance	Required
Contract Period:	To cover the period ending March 31, 2011.

ANDREW'S REFRIGERATION, 5617 E. HILLARY DRIVE, SCOTTSDALE, AZ 85254

WILLING TO ACCEPT FUTURE SOLICITATIONS VIA EMAIL: ☒ YES ☐ NO

ACCEPT PROCUREMENT CARD: ☒ YES ☐ NO

REBATE (CASH OR CREDIT) FOR UTILIZING PROCUREMENT CARD: ☐ YES ☒ NO ☐ %
REBATE (Payment shall be made within 48 hrs utilizing the Purchasing Card)

INTERNET ORDERING CAPABILITY: ☒ YES ☐ NO ☐ 10% DISCOUNT

OTHER GOV'T. AGENCIES MAY USE THIS CONTRACT: ☒ YES ☐ NO

PRICING SHEET: NIGP CODE 9103601

Group 1

Window Units:

Window Units: All BTU sizes
Carrier
General Electric
Whirlpool

Group 2

Residential, 1.5 ton through 20-ton units:

Package air conditioning units – air-cooled
Lennox 1.5 Ton through 20 Ton
Trane 1.5 Ton through 20 Ton
Carrier 1.5 Ton through 20 Ton

Package air conditioning units w/ scroll compressors
Lennox All Scroll
Trane 4 - 20 Ton Scroll
Carrier Up To 50 Ton Scroll

HVAC/split systems/remote condensing units
Lennox 1.5 - 20 Ton
Trane 4 - 20 Ton
Carrier 1.5 - 20 Ton

HVAC/split systems/remote condensing units w/ scroll compressors
Lennox All Scroll
Trane 4 - 20 Ton Scroll
Carrier up to 20 Ton Scroll

Evaporative coolers, all sizes
Master Cool/Adobe Up To 4500 cfm
Commercial Coolers Up To 16,000 cfm
Premier Coolers up to 60,000 cfm

Group 3

Commercial/Industrial, 20 ton through 250-ton units:

Package air conditioning units
Lennox 20 - 250 Ton
Trane 20 - 200 Ton
Carrier 20 - 250 Ton

ANDREW'S REFRIGERATION, 5617 E. HILLARY DRIVE, SCOTTSDALE, AZ 85254

Package air conditioning units w/ scroll compressors

Lennox 20 - 250 Ton

Trane 20 - 200 Ton

Carrier 20 - 250 Ton

Computer room a/c equipment

Liebert

Data Aire

Fujitsu

Group 4

Chillers, up to 3,000 tons:

Centrifugal

Carrier

Trane

York

Screw

Carrier

Trane

Group 5

Air Wash Units

Same as Air/Dirt Separators

Group 6

Fan coils

Lennox

Trane

Carrier

Group 7

Fan Motors

General Electric Can match up motors to any manufacturer.

A O Smith

Lennox

Group 8

Air handlers

Lennox

Trane

Carrier

Group 9

Gas fired heating systems

Lennox Also Reznor or other mfgr.

Trane

Carrier

ANDREW'S REFRIGERATION, 5617 E. HILLARY DRIVE, SCOTTSDALE, AZ 85254

Group 10

Condenser/chilled water pumps:

Centrifugal

Bell & Gossett Can match up any mfrg.
Armstrong
Goulds or Griswald

Submersible

Ebara Can match up any mfrg.
Hydromatic
Myers

Vertical and horizontal types

Armstrong Can match up any mfrg.
Gould
Federal

Turbine

Gould Can match up any mfrg.
American Marsh
Flow Way

Group 11

Cooling towers (stainless steel and galvanized types)

Baltimore Air Coil
Evapco
Delta Can match up any mfrg.

Group 12

Hydronic boilers and associated equipment

Laars Pennant, Titan, Taco
Watts
Bell & Gossett Can match up any mfrg.

Group 14

Low pressure steam boilers

Ajaz
Bell & Gossett
Triad Can match up any mfrg.

Group 15

Variable Air Volume (VAV) units

Trane
Titan
Carrier Can match up any mfrg.

Group 16

DDC controls

Honeywell
Trane
McQuay Can match up any mfrg.

ANDREW'S REFRIGERATION, 5617 E. HILLARY DRIVE, SCOTTSDALE, AZ 85254

Group 17

Velocity controllers
 Deschner Can match up any mfr.
 Korg
 Sure Flow

Group 19

Distribution diffusers
 Hart & Cooley Can match up any mfr.
 Krueger
 Nailor

Group 20

Pneumatic controls, including air compressors by Quincy
 Robert Shaw Can match up any mfr.
 Honeywell
 Invensys

Group 21

Air/dirt separator units
 Esco Can match up any mfr.
 Spiro Therm
 Taco

Group 22

Fan powered boxes
 Same as VAV's or Air Handlers

Group 23

Compressed air dryers
 Airid
 Digilube Systems Can match up any mfr.
 Parker

Group 24

Miscellaneous
 Can match up any manufacturer for whatever the need of the county or other agencies.

Terms:	NET 30
Vendor Number:	W000001238 X
Telephone Number:	602/992-9560
Fax Number:	602/992-9570
Contact Person:	Carrol A. Harris
E-mail Address:	carrol@weareiceonline.com
Certificates of Insurance	Required
Contract Period:	To cover the period ending March 31, 2011.

AZME, 1615 N. 36TH STREET, PHOENIX, AZ 85008

WILLING TO ACCEPT FUTURE SOLICITATIONS VIA EMAIL: ☒ YES ☐ NO

ACCEPT PROCUREMENT CARD: ☒ YES ☐ NO

INTERNET ORDERING CAPABILITY: ☐ YES ☒ NO ☐ % DISCOUNT

OTHER GOV'T. AGENCIES MAY USE THIS CONTRACT: ☒ YES ☐ NO

PRICING SHEET: NIGP CODE 9103601

Group 3

Commercial/Industrial, 20 ton through 250-ton units:

Computer room a/c equipment

ArcitChill - Chillers

Group 6

Fan coils

Nailor Industries Inc

Magic Aire (United Electric Company)

Group 10

Condenser/chilled water pumps:

Centrifugal

Armstrong Pumps Inc

Vertical and horizontal types

Armstrong Pumps Inc

Group 11

Cooling towers (stainless steel and galvanized types)

IMECO

Group 12

Hydronic boilers and associated equipment

AERO International Inc /// Runatal Radiators

CAMUS Hydronics Inc (cooper tube boilers-Gas fired)

Peerless Boilers (Cast Iron Boilers)

Group 14

Low pressure steam boilers

Peerless Boilers (oil or Gas fired)

Group 15

Variable Air Volume (VAV) units

Nailor Industries

Group 19

Distribution diffusers

Nailor Industries

Tuttle & Bailey

Group 21

Air/dirt separator units

Armstrong Pumps Inc

AZME, 1615 N. 36TH STREET, PHOENIX, AZ 85008

Group 22

Fan powered boxes
Nailor Industries Inc

Group 24

Miscellaneous
ClimateMaster Water Source Heat Pumps
Acme Engineering (Roof Fans – Exhausters)
Square D – Schneider Electric (Variable Speed AC Drives)
SEMCO Incorporated (Packaged Energy Recovery Fresh Air Ventilators)

Terms:	NET 30
Vendor Number:	W000005050 X
Telephone Number:	602/225-2522
Fax Number:	602/225-2211
Contact Person:	Dick Leclercq
E-mail Address:	dleclercq@azme.com
Certificates of Insurance	Required
Contract Period:	To cover the period ending March 31, 2011.

JOHNSON CONTROLS INC., 2032 W. 4TH STREET, TEMPE, AZ 85281

WILLING TO ACCEPT FUTURE SOLICITATIONS VIA EMAIL: ☒ YES ☐ NO

ACCEPT PROCUREMENT CARD: ☒ YES ☐ NO

INTERNET ORDERING CAPABILITY: ☒ YES ☐ NO ☐ 0% DISCOUNT

OTHER GOV'T. AGENCIES MAY USE THIS CONTRACT: ☒ YES ☐ NO

PRICING SHEET: NIGP CODE 9103601

Group 2

Residential, 1.5 ton through 20-ton units:

Package air conditioning units – air-cooled
York UPG

Package air conditioning units w/ scroll compressors
York UPG

HVAC/split systems/remote condensing units
York UPG

HVAC/split systems/remote condensing units w/ scroll compressors
York UPG

Group 3

Commercial/Industrial, 20 ton through 250-ton units:

Package air conditioning units
York

Package air conditioning units w/ scroll compressors
York

Computer room a/c equipment
Johnson Controls

Group 4

Chillers, up to 3,000 tons:

Centrifugal
York

Screw
York

Group 6

Fan coils
Johnson Controls

Group 8

Air handlers
York

Group 9

Gas fired heating systems
Johnson Controls

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Group 15

Variable Air Volume (VAV) units
Johnson Controls

Group 16

DDC controls
Johnson Controls

Group 17

Velocity controllers
Johnson Controls

Group 18

Transmitters
Johnson Controls

Group 20

Pneumatic controls, including air compressors by Quincy
Johnson Controls

Group 22

Fan powered boxes
Johnson Controls

Terms:	NET 30
Vendor Number:	W000003354 X
Telephone Number:	480/894-9193
Fax Number:	480/967-5213
Contact Person:	D. Joseph Knies
E-mail Address:	Don.J.Knies@jci.com
Certificates of Insurance	Required
Contract Period:	To cover the period ending March 31, 2011.